

ABSTRACT

Apparatus for the removal of lens tissue includes a first handpiece having a laser emitting probe sized for insertion into a lens capsule and radiating a lens therein. The laser emitting probe includes a lumen for introducing irrigation fluid into the lens capsule. A second handpiece includes a pulsed controlled vibrated needle for insertion into the lens capsule and emulsifying laser eradiated lens tissue. The vibrated needle includes a lumen therethrough for aspiration of emulsified lens tissue and irrigation fluid.